Form PTO 948 (Rev. 03.01) U.S. DEPARIMENT OF COMMERCE - Patent and Trademark Office Application So 11/68-169

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS, 37 CFR 1.84(i)
Black ink. Color.	Words do not appear on a horizontal, left-to-right tashion
Color drawings are not acceptable until petiton is granted.	when page is either upright or turned so that the top
Fig(s)	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	9. SCALE, 37 CFR 1.84(k)
PHOTOGRAPHS, 37 CFR 1.84(b)  1 full-tone set is required. Fig(s)	Scale not large enough to show mechanism without
Photographs may not be mounted, 37 CFR 1.84(e)	crowding when drawing is reduced in size to two-thirds is reproduction.
Poor quality (half-tone). Fig(s)	Fig(s)
TYPE OF PAPER. 37 CFR 1.84(e)	10. CHARACTER OF LINES, NUMBERS, & LETTERS.
Paper not flexible, strong, white, and durable,	37 CFR 1.84(i)
Fig(s)	Lines, numbers & letters not uniformly thick and well
Erasures, aherations, overwritings, merlineations,	defined, clean, durable, and black (poor fine quality).
folds, copy machine marks not accepted. Fig(s)	Fig(s)
Mylar, velum paper is not acceptable (100 thin).	II. SHADING, 37 CFR 1.84(m)
Fig(s) SIZE OF PAPER. 37 CFR 4.84(f): Acceptable sizes:	Solid black areas pale. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)	Solid black shading not permitted. Fig(s) Shade lines, pate, rough and blurred. Fig(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
All drawing sheets not the same size.	37 CFR 1.84(p)
Sheet(s)	Numbers and reference characters not plain and legible.
Drawings sheets not an acceptable size. Fig(s)	Fig(s)
MARGINS, 37 CFR L84(g): Acceptable margins:	Figure legends are poor. Fig(s)
	Numbers and reference characters not oriented in the
Top 2.5 cm. Lett 2 5cm. Right 1.5 cm. Bottom 1.0 cm. SIZE: A4 Size	same direction as the view, 37 CFR 4 S4(p)(1)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	Fig(s) English alphabet not used. 37 CFR 1.84(p)(2)
SIZE 8 1/2 x 11	Figs
Margins not acceptable. Fig(s)	Numbers, letters and reference characters must be at Jeas
Top (T) Left (L)	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Right (R) Bottom (B)	Fig(s)
VIEWS, 37 CFR 1.84(b)	13. LEAD LINES. 37 CFR 1.84(q)
REMINDER: Specification may require revision to	Lead lines cross each other, Fig(s)
correspond to drawing changes. Partial views. 37 CFR 4.83(h)(2)	<ul> <li>Lead lines missing. Eg(s)</li> <li>NUMBERING OF SHEETS OF DRAWINGS, 37 CFR 1.84(t)</li> </ul>
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Arabic numer.
Fig(s)	beginning with number 1. Sheet(s)
Views not labeled separately or properly,	15. NUMBERING OF VIEWS, 37 CFR (.84m)
Fig(s)	Views not numbered consecutively, and in Arabic numera
Enlarged view not labeled separetely or properly.	beginning with number 1. Fig(s)
Fig(s)	16. CORRECTIONS, 37 CFR 1.84(w)
	Corrections not made from prior PTO-948
SECTIONAL VIEWS, 37 CFR 1.84 (b)(3)	dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS, 37 CFR 1.152
Fig(s)Sectional designation should be noted with Arabic or	Surface shading shown not appropriate. Figis)  Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)
Komin transfer (Igt.)	
	<u> </u>
OMMENTS	
•	

ATTACHMENT TO PAPER NO. \_